BRUHATH BANGALORE MAHANAGARA PALIKE

Ward 14, Dasarahalli sub division

MODIFIED ESTIMATE FOR THE WORK :	Contruction of CC drain from Marmma devi temple surrounding and construction of CC drain at Dhananjaya house in Manjunatha Nagara Govt Higher primary school Surrounding in Bagalagunte ward no 14
Estimated Cost	7505892.39

Sl No	Particulars of item	Unit	No.s	L	B	D	Qty	Rate	Amount
1	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 complete as per specification with all lead and lift and as per the directions of the Engineer incharge.								
		Cum							
	For new drain								
	3rd cross road		1	26.40	1.10	1.00	29.04		
	5th cross road		1	10.20	1.10	1.00	11.22		
	Manjunatha nagara main road from Anganawadi towards North Left side		1	30.00	1.10	1.00	33.00		
			1	13.50	1.10	1.00	14.85		
			1	10.70	1.10	1.00	11.77		
			1	16.70	1.10	1.00	18.37		
			1	9.90	1.10	1.00	10.89		
	Manjunatha nagara main road from Anganawadi towards North Right side		1	19.30	1.10	1.00	21.23		
			1	9.40	1.10	1.00	10.34		
	Manjunatha nagara main road from Anganawadi towards North Right side End		1	21.00	1.35	1.40	39.69		
	For Culvert								
	3 rd Cross road		1	8.20	1.60	1.20	15.74		
	Dananjaya house		1	3.75	1.60	1.60	9.60		
	Basavaraj house		1	7.60	1.60	1.20	14.59		
	Right side		1	6.60	1.60	1.50	15.84		
	4 th cross		1	5.50	1.60	1.20	10.56		
	5 th cross		1	6.90	2.10	1.95	28.26		
	Ramp								
	3 rd Cross road		2	8.20	1.00	0.25	4.10		
	Basavaraj house		1	7.60	1.00	0.25	1.90		
			1	7.60	0.75	0.25	1.43		
	Right side		1	6.60	0.50	0.25	0.83		
	4 th cross		2	5.50	0.90	0.25	2.48		
	Gowda house		1	0.70	1.40	0.25	0.25		
	A						305.96		
	Desilting								
	Manjunatha nagara 1 st cross								
	2 nd cross to 3 rd cross South		1	30.00	0.60	(.55+.60+.50)/3	9.90		
			1	30.00	0.60	(.50+.60+.55)/3	9.90		
			1	22.00	0.60	(.55+.60+.50)/3	7.26		
	2 nd cross to 3 rd cross North		1	30.00	0.60	(.55+.60+.50)/3	9.90		
			1	30.00	0.60	(.50+.60+.55)/3	9.90		
			1	22.00	0.60	(.55+.60+.50)/3	7.26		
	3rd cross to 4th cross North		1	30.00	0.60	(.70+.80+.75)3	13.50		
			1	30.00	0.60	(.75+.80+.70)3	13.50		
			1	6.00	0.60	(.70+.80+.75)3	2.70		
	4 th cross to 5th cross South		1	30.00	0.60	(.55+.60+.50)/3	9.90		
			1	30.00	0.60	(.50+.60+.55)/3	9.90		

Sl No	Particulars of item	Unit	No.s	L	B	D	Qty	Rate
			1	27.00	0.60	(.55+.60+.50)/3	8.91	
			1	30.00	0.60	(.55+.60+.50)/3	9.90	
	4 th cross to 5th cross North		1	30.00	0.60	(.50+.60+.55)/3	9.90	
			1	27.00	0.60	(.55+.60+.50)/3	8.91	
			1	24.00	0.60	(.50+.60+.55)/3	7.92	
	5 th cross to Dead end		1	24.10	0.60	(.50+.60+.55)/3	7.95	
			1	24.00	0.60	(.50+.60+.55)/3	7.92	
			1	23.90	0.60	(.50+.60+.55)/3	7.89	
	Manjunatha nagara 2 nd cross							
	2 nd cross to 3 rd cross south		1	30.00	0.60	(.55+.60+.50)/3	9.90	
			1	30.00	0.60	(.50+.60+.55)/3	9.90	
			1	22.00	0.60	(.55+.60+.50)/3	7.26	
	2 nd cross to 3 rd cross north		1	30.00	0.60	(.55+.60+.50)/3	9.90	
			1	30.00	0.60	(.50+.60+.55)/3	9.90	
			1	22.00	0.60	(.55+.60+.50)/3	7.26	
	3rd cross to 4th cross south		1	30.00	0.60	(.60+.65+.55)/3	10.80	
			1	30.00	0.60	(.55+.65+.60)/3	10.80	
			1	6.00	0.60	(.60+.65+.55)/3	2.16	
	3rd cross to 4th cross north		1	30.00	0.60	(.60+.65+.55)/3	10.80	
			1	30.00	0.60	(.55+.65+.60)/3	10.80	
			1	6.00	0.60	(.60+.65+.55)/3	2.16	
	4 th cross to 5th cross south		1	30.00	0.60	(.55+.60+.50)/3	9.90	
			1	30.00	0.60	(.50+.60+.55)/3	9.90	
			1	27.00	0.60	(.55+.60+.50)/3	8.91	
	4 th cross to 5th cross north		1	30.00	0.60	(.55+.60+.50)/3	9.90	
			1	30.00	0.60	(.50+.60+.55)/3	9.90	
			1	27.00	0.60	(.55+.60+.50)/3	8.91	
	5 th cross to Dead end		1	24.00	0.60	(.50+.60+.55)/3	7.92	
			1	24.00	0.60	(.50+.60+.55)/3	7.92	
			1	24.00	0.60	(.50+.60+.55)/3	7.92	
			1	24.00	0.60	(.50+.60+.55)/3	7.92	
			1	24.00	0.60	(.50+.60+.55)/3	7.92	
	Manjunatha nagara 3 rd cross							
	2 nd cross to 3 rd cross south		1	30.00	0.60	(.50+.60+.55)/3	9.90	
			1	30.00	0.60	(.55+.60+.50)/3	9.90	
			1	22.00	0.60	(.50+.60+.55)/3	7.26	
	2 nd cross to 3 rd cross north		1	30.00	0.60	(.50+.60+.55)/3	9.90	
			1	30.00	0.60	(.55+.60+.50)/3	9.90	
			1	22.00	0.60	(.50+.60+.55)/3	7.26	
	3rd cross to 4th cross south		1	30.00	0.60	(.60+.65+.55)/3	10.80	
			1	30.00	0.60	(.55+.65+.60)/3	10.80	
			1	6.00	0.60	(.60+.65+.55)/3	2.16	
	3rd cross to 4th cross north		1	30.00	0.60	(.60+.65+.55)/3	10.80	
			1	30.00	0.60	(.55+.65+.60)/3	10.80	
			1	6.00	0.60	(.60+.65+.55)/3	2.16	
	4 th cross to 5th cross south north		1	30.00	0.60	(.55+.60+.50)/3	9.90	
			1	30.00	0.60	(.50+.60+.55)/3	9.90	
			1	27.00	0.60	(.55+.60+.50)/3	8.91	
	4 th cross to 5th cross		1	30.00	0.60	(.50+.60+.55)/3	9.90	
			1	30.00	0.60	(.55+.60+.50)/3	9.90	
	5 th cross to Dead end south		1	27.00	0.60	(.50+.60+.55)/3	8.91	
	5 th cross to Dead end north		1	22.00	0.60	(.50+.60+.55)/3	7.26	
	Between cross roads		1	22.00	0.60	(.50+.60+.55)/3	7.26	
			1	24.00	0.60	(.50+.60+.55)/3	7.92	
			1	24.00	0.60	(.50+.60+.55)/3	7.92	
			1	24.00	0.60	(.50+.60+.55)/3	7.92	
			1	24.00	0.60	(.50+.60+.55)/3	7.92	
			1	24.00	0.60	(.50+.60+.55)/3	7.92	
			1	24.00	0.60	(.50+.60+.55)/3	7.92	

Sl No	Particulars of item	Unit	No.s	L	B	D	Qty	Rate	Amount
	Manjunatha nagara 4th cross								
	2 nd cross to 3 rd cross south		1	30.00	0.60	(.50+.60+.55)/3	9.90		
			1	30.00	0.60	(.55+.60+.50)/3	9.90		
	2 nd cross to 3 rd cross north		1	22.00	0.60	(.50+.60+.55)/3	7.26		
			1	30.00	0.60	(.50+.60+.55)/3	9.90		
			1	30.00	0.60	(.55+.60+.50)/3	9.90		
	3rd cross to 4th cross south		1	22.00	0.60	(.50+.60+.55)/3	7.26		
			1	30.00	0.60	(.70+.80+.75)3	13.50		
			1	30.00	0.60	(.75+.80+.70)3	13.50		
	3rd cross to 4th cross north		1	6.00	0.60	(.70+.80+.75)3	2.70		
			1	30.00	0.60	(.70+.80+.75)3	13.50		
			1	30.00	0.60	(.75+.80+.70)3	13.50		
	4 th cross to 5th cross south		1	6.00	0.60	(.70+.80+.75)3	2.70		
			1	30.00	0.60	(.50+.60+.55)/3	9.90		
			1	30.00	0.60	(.55+.60+.50)/3	9.90		
	4 th cross to 5th cross north		1	27.00	0.60	(.50+.60+.55)/3	8.91		
			1	30.00	0.60	(.50+.60+.55)/3	9.90		
			1	30.00	0.60	(.55+.60+.50)/3	9.90		
	5 th cross to Dead end		1	27.00	0.60	(.50+.60+.55)/3	8.91		
	5 th cross to Dead end		1	22.00	0.60	(.55+.60+.50)/3	7.26		
	Between cross roads		1	22.00	0.60	(.55+.60+.50)/3	7.26		
			1	24.00	0.60	(.55+.60+.50)/3	7.92		
			1	24.00	0.60	(.55+.60+.50)/3	7.92		
			1	24.00	0.60	(.55+.60+.50)/3	7.92		
			1	24.00	0.60	(.55+.60+.50)/3	7.92		
			1	24.00	0.60	(.55+.60+.50)/3	7.92		
	Manjunatha nagara 5th cross								
	Dead end to 3 rd cross south		1	30.00	0.60	(.50+.60+.55)/3	9.90		
			1	30.00	0.60	(.55+.60+.50)/3	9.90		
			1	7.00	0.60	(.50+.60+.55)/3	2.31		
	Dead end to 3 rd cross north		1	30.00	0.60	(.50+.60+.55)/3	9.90		
			1	30.00	0.60	(.55+.60+.50)/3	9.90		
			1	7.00	0.60	(.50+.60+.55)/3	2.31		
	3rd cross to 4th cross south		1	30.00	0.60	(.70+.80+.75)3	13.50		
			1	30.00	0.60	(.75+.80+.70)3	13.50		
			1	6.00	0.60	(.70+.80+.75)3	2.70		
	3rd cross to 4th cross north		1	30.00	0.60	(.70+.80+.75)3	13.50		
			1	30.00	0.60	(.75+.80+.70)3	13.50		
			1	6.00	0.60	(.70+.80+.75)3	2.70		
	4 th cross to 5th cross south		1	30.00	0.60	(.70+.80+.75)3	13.50		
			1	30.00	0.60	(.75+.80+.70)3	13.50		
			1	27.00	0.60	(.70+.80+.75)3	12.15		
	4 th cross to 5th cross north		1	30.00	0.60	(.70+.80+.75)3	13.50		
			1	30.00	0.60	(.75+.80+.70)3	13.50		
			1	27.00	0.60	(.70+.80+.75)3	12.15		
	5 th cross to Dead end		1	22.00	0.60	(1.10+.90+1.00)/3	13.20		
	Between cross roads		1	24.00	0.60	(.55+.60+.50)/3	7.92		
			1	24.00	0.60	(.55+.60+.50)/3	7.92		
			1	24.00	0.60	(.55+.60+.50)/3	7.92		
			1	24.00	0.60	(.55+.60+.50)/3	7.92		
			1	24.00	0.60	(.55+.60+.50)/3	7.92		
			1	24.00	0.60	(.55+.60+.50)/3	7.92		
	Manjunatha nagara 6th cross								
	2 nd cross to 3 rd cross south		1	30.00	0.60	(.50+.60+.55)/3	9.90		
			1	30.00	0.60	(.55+.60+.50)/3	9.90		
			1	7.00	0.60	(.50+.45+.55)/3	2.10		
	2 nd cross to 3 rd cross north		1	12.00	0.60	(.55+.60+.50)/3	3.96		
	3rd cross to 4th cross south		1	30.00	0.60	(.50+.60+.55)/3	9.90		
			1	30.00	0.60	(.55+.60+.50)/3	9.00		
			1	6.00	0.60	(.50+.55+.45)/3	1.80		
	3rd cross to 4th cross north		1	30.00	0.60	(.50+.60+.55)/3	9.90		

Sl No	Particulars of item	Unit	No.s	L	B	D	Qty	Rate	S
			1	30.00	0.60	(.55+.60+.50)/3	9.00		
			1	6.00	0.60	(.50+.55+.45)/3	1.80		
	4 th cross to 5th cross south		1	30.00	0.60	(.45+.55+.50)/3	9.00		
			1	30.00	0.60	(.50+.55+.45)/3	9.00		
			1	27.00	0.60	(.45+.55+.50)/3	8.10		
	4 th cross to 5th cross north		1	30.00	0.60	(.45+.55+.50)/3	9.00		
			1	30.00	0.60	(.50+.55+.45)/3	9.00		
			1	27.00	0.60	(.45+.55+.50)/3	8.10		
			1	27.00	0.60	(.50+.55+.45)/3	8.10		
	5 th cross to Dead end		1	27.00	0.60	(.50+.55+.45)/3	8.10		
	5 th cross to Dead end		1	24.00	0.60	(.45+.55+.50)/3	7.92		
	Between cross roads		1	24.00	0.60	(.45+.55+.50)/3	7.92		
			1	24.00	0.60	(.45+.55+.50)/3	7.92		
			1	24.00	0.60	(.45+.55+.50)/3	7.92		
	In side Coffee day godown		1	30.00	0.60	(.45+.55+.50)/3	9.90		
			1	30.00	0.60	(.50+.55+.45)/3	9.90		
			1	20.00	0.60	(.45+.55+.50)/3	6.60		
	Manjunatha nagara 7th cross		1	30.00	1.20	(0.90+090)/2	32.40		
	4 th cross to 5th cross		1	30.00	1.20	(0.90+090)/2	32.40		
			1	21.00	1.20	(0.90+090)/2	22.68		
			1	30.00	0.60	(.50+.60+.55)/3	9.90		
			1	30.00	0.60	(.55+.60+.50)/3	9.90		
			1	7.00	0.60	(.50+.60+.55)/3	2.31		
			1	30.00	0.60	(.50+.60+.55)/3	9.90		
			1	30.00	0.60	(.55+.60+.50)/3	9.90		
			1	7.00	0.60	(.50+.60+.55)/3	2.31		
	Dananjaya house east side drain		1	30.00	0.60	(.50+.45+.55)/3	9.00		
			1	9.00	0.60	(.55+.50+.45)/3	2.70		
	ulverts		1	6.00	0.60	(.55+.50+.45)/3	1.80		
			1	5.80	0.60	(.55+.50+.45)/3	1.74		
			1	6.20	0.60	(.55+.50+.45)/3	1.86		
			1	6.00	0.60	(.55+.50+.45)/3	1.80		
			1	5.90	0.60	(.55+.50+.45)/3	1.77		
			1	6.10	0.60	(.55+.50+.45)/3	1.83		
			1	6.00	0.60	(.55+.50+.45)/3	1.80		
			1	5.80	0.60	(.55+.50+.45)/3	1.74		
			1	6.00	0.60	(.55+.50+.45)/3	1.80		
			1	6.20	0.60	(.55+.50+.45)/3	1.86		
	ss								
	ide		1	30.00	0.60	(.55+.50+.45)/3	9.00		
	de		1	25.50	0.60	(.55+.60+.50)/3	8.42		
	tha nagara main road from adi towards North Left side End		1	25.60	0.60	(.55+.60+.50)/3	8.45		
	emple								
	mple south side		1	4.80	0.60	(.75+.80+.70)3	2.16		
	nple North side		1	11.20	0.60	(.70+.80+.75)3	5.04		
	B						1464.42		
					Total Qty		1770.38	200.00	354

Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with
n size graded granite metal coarse aggregates @0.84cum and fine aggregtes @ 0.56cum, machine mixed,
layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all
, HOM of machinery, curing complete as per specifications. Specification complete as per specification
ift and as per the directions of the Engineer incharge.

	Cum							

Sl No	Particulars of item	Unit	No.s	L	B	D	Qty	Rate	Amount
	3rd cross road		1	26.40	1.10	0.15	4.36		
	4rd cross road		1	10.20	1.10	0.15	1.68		
	Manjunatha nagara main road from Anganawadi towards North Left side		1	30.00	1.10	0.15	4.95		
			1	13.50	1.10	0.15	2.23		
			1	10.70	1.10	0.15	1.77		
			1	16.70	1.10	0.15	2.76		
			1	9.90	1.10	0.15	1.63		
	Manjunatha nagara main road from Anganawadi towards North Right side		1	19.30	1.10	0.15	3.18		
			1	9.40	1.10	0.15	1.55		
	Manjunatha nagara main road from Anganawadi towards North Right side End		1	21.00	1.20	0.15	3.78		
	Kerb bed								
	3rd cross road		1	26.40	0.30	0.15	1.19		
	4rd cross road		1	10.20	0.30	0.15	0.46		
	Manjunatha nagara main road from Anganawadi towards North Left side		1	30.00	0.30	0.15	1.35		
			1	13.50	0.30	0.15	0.61		
			1	10.70	0.30	0.15	0.48		
			1	16.70	0.30	0.15	0.75		
			1	9.90	0.30	0.15	0.45		
	Manjunatha nagara main road from Anganawadi towards North Right side		1	19.30	0.30	0.15	0.87		
			1	9.40	0.30	0.15	0.42		
	Manjunatha nagara main road from Anganawadi towards North Right side End		1	21.00	0.30	0.15	0.95		
	6 th cross								
	South side		1	30.00	0.30	0.15	1.35		
	North side		1	25.50	0.30	0.15	1.15		
	Manjunatha nagara main road from Anganawadi towards North Left side		1	11.20	0.30	0.15	0.50		
	6 th cross								
	Opposite temple		1	4.00	0.30	0.15	0.18		
	Opposite temple south side		1	4.80	0.30	0.15	0.22		
	Opposite temple North side		1	11.20	0.30	0.15	0.50		
	For Culvert								
	3 rd Cross road		1	8.20	1.60	0.15	1.97		
	Dananjaya house		1	3.75	1.60	0.15	0.90		
	Basavaraj house		1	7.60	1.60	0.15	1.82		
	Right side		1	6.60	1.60	0.15	1.58		
	4 th cross		1	5.50	1.60	0.15	1.32		
	5 th cross		1	6.90	2.10	0.15	2.17		
	Ramp								
	3 rd Cross road		2	8.20	1.00	0.10	1.64		
	Basavaraj house		1	7.60	1.00	0.10	0.76		
			1	7.60	0.75	0.10	0.57		
	Right side		1	6.60	0.50	0.10	0.33		
	4 th cross		2	5.50	0.90	0.10	0.99		
					Total Qty		53.37	3500.0	18678

Sl No	Particulars of Item	Unit	No.s	L	B	D	Qty	Rate
3	Providing and laying palin / reinforced cement concrete for side drain using M20 nominal mix conncrete with OPC cement @ 300kgs. with 20mm and down size graded granite metal coarse aggregates @0.69 cum and fine aggregtes @ 0.43cum. with super plasticisers @ 3 liters confirming to is 9103-1999 readymed-2008 at machine mixed, well compacted for walls and bottom including centering,shuttering, cost of materials,HOM of machinery, curing etc complete excluding cost of steel as per MORTH Specification No. 1500,1700,2200 including cost of materials, labour, HOM complete as per specifications wall & botton thickness 15cm complete as per specification with all lead and lift and as per the directions of the Engineer incharge	Cum						
	New drain							
	Bed		1	26.40	1.00	0.15	3.96	
	3rd cross road		1	10.20	1.00	0.15	1.53	
	4rd cross road							
	Manjunatha nagara main road from Anganawadi towards North Left side		1	30.00	1.00	0.15	4.50	
			1	13.50	1.00	0.15	2.03	
			1	10.70	1.00	0.15	1.61	
			1	16.70	1.00	0.15	2.51	
			1	9.90	1.00	0.15	1.49	
	Manjunatha nagara main road from Anganawadi towards North Right side		1	19.30	1.00	0.15	2.90	
			1	9.40	1.00	0.15	1.41	
	Manjunatha nagara main road from Anganawadi towards North Right side End		1	21.00	1.10	0.20	4.62	
	Side wall							
	3rd cross road		2	26.40	0.15	0.60	4.75	
			1	15.00	0.15	0.40	0.90	
	4rd cross road		2	10.20	0.15	0.60	1.84	
	Manjunatha nagara main road from Anganawadi towards North Left side		2	30.00	0.15	0.65	5.85	
			2	13.50	0.15	0.65	2.63	
			2	10.70	0.15	0.65	2.09	
			1	10.70	0.15	0.30	0.48	
			2	16.70	0.15	0.60	3.01	
			1	16.70	0.08	0.60	0.75	
			2	9.90	0.15	0.65	1.93	
	anjunatha nagara main road from anawadi towards North Right side		2	19.30	0.15	0.70	4.05	
			1	19.30	0.10	0.70	1.35	
			2	9.40	0.15	0.50	1.41	
			2	9.40	0.10	0.50	0.94	
	atha nagara main road from vadi towards North Right side End		1	16.00	0.30	1.00	4.80	
		1	5.00	0.30	0.75			
		1	16.00	0.15	1.00	1.13		
		1	6.00	0.15	0.75	2.40		
						0.68		
		1	30.00	0.20	0.40	2.40		
		1	25.50	0.30	0.40	3.06		
n		1	30.00	0.15	0.40	1.80		
		1	25.50	0.15	0.40	1.53		
		1	30.00	0.60	0.15	2.70		
		1	25.50	0.60	0.15	2.30		

Sl No	Particulars of item	Unit	No.s	L	B	D	Qty	Rate	Amount
	Manjunatha nagara main road from Anganawadi towards North Left side End		2	11.20	0.15	0.30	1.01		
	Bed correction								
	Dananjaiah house connecting drain bed		1	11.20	0.60	0.15	1.01		
	Dananjaiah house connecting drain wall		1	7.50	0.60	0.15	0.68		
	Opposite temple		2	7.50	0.25	0.45	1.69		
	Opposite temple south side								
	Opposite temple North side		2	4.80	0.20	0.40	0.77		
	For bed correction		2	11.20	0.20	0.40	1.79		
	Opposite temple south side								
	Opposite temple North side		1	4.80	0.60	0.15	0.43		
			1	11.20	0.60	0.15	1.01		
	For Culvert								
	"Bed								
	3 rd Cross road								
	Dananjaya house		1	8.20	1.50	0.30	3.69		
	Basavaraj house		1	3.75	1.50	0.30	1.69		
	Right side		1	7.60	1.50	0.30	3.42		
	4 th cross		1	6.60	1.50	0.30	2.97		
	5 th cross		1	5.50	1.50	0.30	2.48		
	Side walls		1	6.90	2.10	0.30	4.35		
	3 rd Cross road								
	Dananjaya house		2	8.20	(0.45+.030)/2	0.60	3.69		
	Basavaraj house		2	3.75	(0.45+.030)/2	1.20	3.38		
	Right side		2	7.60	(0.45+.030)/2	0.60	3.42		
	4 th cross		2	6.60	(0.45+.030)/2	0.90	4.46		
	5 th cross		2	5.50	(0.45+.030)/2	0.60	2.48		
			2	6.90	0.60	1.50	12.42		
	5 th cross Deck slab								
			2	1.20	2.20	0.30	1.58		
			2	2.35	2.20	0.30	3.10		
			2	3.15	2.20	0.30	4.16		
			-1	1.50	3.15	0.30	-1.42		
	Ramp								
	3 rd Cross road								
	Basavaraj house		2	8.20	1.00	0.20	3.28		
			1	7.60	1.00	0.20	1.52		
			1	7.60	0.75	0.18	1.00		
	Right side		1	6.60	0.50	0.18	0.59		
	4 th cross		2	5.00	0.90	0.20	1.80		
	Gowda House		1	0.70	1.40	0.25	0.25		
	Kerb bed								
	3rd cross road		1	26.40	0.15	0.08	0.30		
	4rd cross road		1	10.20	0.15	0.08	0.11		
	Manjunatha nagara main road from Anganawadi towards North Left side		1	30.00	0.15	0.08	0.34		
			1	13.50	0.15	0.10	0.20		
			1	10.70	0.15	0.10	0.16		
			1	16.70	0.15	0.10	0.25		
			1	9.90	0.15	0.10	0.15		
	Manjunatha nagara main road from Anganawadi towards North Right side		1	19.30	0.15	0.10	0.29		
			1	9.40	0.15	0.10	0.14		
			1	21.00	0.15	0.10	0.32		
			1	30.00	0.20	0.10	0.60		
			1	25.50	0.20	0.10	0.51		
	Manjunatha nagara main road from Anganawadi towards North Left side End		1	11.20	0.20	0.10	0.22		
	6 th cross					0.10			
	Opposite temple		1	4.00	0.20	0.10	0.08		
	Opposite temple south side		1	4.80	0.20	0.10	0.10		
	Opposite temple North side		1	11.20	0.20	0.10	0.22		

Sl No	Particulars of item	Unit	No.s	L	B	D	Qty	Rate
					Total Qty		157.96	6000.0
4	Providing and constructing granite / trap / basalt size stone masonry in superstructure with cement mortar & edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, scaffolding, curing complete as per specifications. KBS 5.1.13- do - with cement mortar 1:6complete as per specification with all lead and lift and as per the directions of the Engineer incharge.							
		Cum						
					Not Executed		0	
							0.00	
5	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.							
	Qty Vide Item No.4	Tonnes						
					As per premeasurement		24.34	
					Up to 125%	13.98	17.48	65000.00
					Above 125%		6.87	64134.48
	Basic Rate As per CSR 2018-19		71518.00					
	Add Area Weightage 6%		4291.08					
	Total Basic Rate		75809.08					
	Add +/- Tender Premium i.e.-15.40%		11674.60					
	Total Rate		64134.48					
6	Providing & fixing Precast RCC slab of 100mm thick for drain in cement concrete 1:1:5:3 using graded granite jelly 20mm and down size with steel reinforcement and pointing for joints 1:3 cement mortar including from work lift charges, curing and concrete finished surface on both side etc complete as per specification with all lead and lift and as per the directions of the Engineer incharge							
	3rd cross road	Sqm	1	26.40	0.90		23.76	
	4rd cross road		1	10.20	0.90		9.18	
	Manjunatha nagara main road from anganawadi towards North Left side		1	30.00	0.90		27.00	
			1	13.50	0.90		12.15	
			1	10.70	0.90		9.63	
			1	16.70	0.90		15.03	
			1	9.90	0.90		8.91	
	natha nagara main road from awadi towards North Right side		1	19.30	0.90		17.37	
			1	9.40	0.90		8.46	
			1	21.00	0.90		18.90	
			1	18.00	0.90		16.20	
			1	12.00	0.90		10.80	
	nagara main road from towards North Left side		1	11.20	0.90		10.08	
	for all cross roads		137	0.60	0.90		73.98	
					Total Qty		261.72	1500.0
	ing Precast RCC slab of 250mm thick for culverts made of plain/reinforced cement concrete desigh mix @ 340 Kgs with 20mm and down size graded granite metal course aggregates @ 0.70 cum and fine cum. with super plasticizer @ 3lts confirming to 189103-1999 Reaffirmed-2008m open foundation ving and technical specification including cost of all materials, Labour, HOM curing form works, ng complete as per specification and pointing for joints 1:3 cement mortor including form work. lift crete finished surfacess on both sides etc., complete and as per the direction of Engineer in- Charge							
		Sqm	1	8.20	1.20		9.84	

Sl No	Particulars of item	Unit	No.s	L	B	D	Qty	Rate	Amount
	Dananjaya house								
	Basavaraj house		1	3.75	1.20		4.50		
	Right side		1	6.20	1.20		7.44		
	4 th cross		1	6.30	1.20		7.56		
	5 th cross		1	5.00	1.20		6.00		
			1	3.20	1.50		4.80		
			2	1.20	0.60		1.44		
					Total Qty		41.58	4000.0	166320
8	Removing and resetting of footpath slab complete as per specification with all lead and lift and as per the directions of the Engineer incharge.								
		Sqm							
	Desilting of drain								
	Manjunatha nagara 1 st cross south								
	2 nd cross to 3 rd cross South		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
	2 nd cross to 3 rd cross North		1	2.00		0.90	1.80		
			1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
	3rd cross to 4th cross North		1	2.00		0.90	1.80		
			1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
	4 th cross to 5th cross South		1	6.00		0.90	5.40		
			1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
	4 th cross to 5th cross North		1	27.00		0.90	24.30		
			1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
	5 th cross to Dead end		1	27.00		0.90	24.30		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
	Manjunatha nagara 2 nd cross								
	2 nd cross to 3 rd cross south		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	22.00		0.90	19.80		
	2 nd cross to 3 rd cross north		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	22.00		0.90	19.80		
	3rd cross to 4th cross south		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	6.00		0.90	5.40		
	3rd cross to 4th cross north		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	6.00		0.90	5.40		
	4 th cross to 5th cross south		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	27.00		0.90	24.30		
	4 th cross to 5th cross north		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	27.00		0.90	24.30		
	5 th cross to Dead end		1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
	Manjunatha nagara 3 rd cross								
	2 nd cross to 3 rd cross south		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	22.00		0.90	19.80		

Sl No	Particulars of item	Unit	No.s	L	B	D	Qty	Rate	$
	2 nd cross to 3 rd cross north		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	22.00		0.90	19.80		
	3rd cross to 4th cross south		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	6.00		0.90	5.40		
	3rd cross to 4th cross north		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	6.00		0.90	5.40		
	4 th cross to 5th cross south north		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	27.00		0.90	24.30		
	4 th cross to 5th cross		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	27.00		0.90	24.30		
	5 th cross to Dead end south		1	22.00		0.90	19.80		
	5 th cross to Dead end north		1	22.00		0.90	19.80		
	Between cross roads		1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
	Manjunatha nagara 4th cross								
	2 nd cross to 3 rd cross south		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	22.00		0.90	19.80		
	2 nd cross to 3 rd cross north		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	22.00		0.90	19.80		
	3rd cross to 4th cross south		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	6.00		0.90	5.40		
	3rd cross to 4th cross north		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	6.00		0.90	5.40		
	4 th cross to 5th cross south		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	27.00		0.90	24.30		
	4 th cross to 5th cross north		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
			1	27.00		0.90	24.30		
	5 th cross to Dead end		1	22.00		0.90	19.80		
	5 th cross to Dead end		1	22.00		0.90	19.80		
	Between cross roads		1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
	Manjunatha nagara 5th cross								
	Dead end to 3 rd cross south		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
	Dead end to 3 rd cross north		1	27.00		0.90	24.30		
			1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
	3rd cross to 4th cross south		1	27.00		0.90	24.30		
			1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
	3rd cross to 4th cross north		1	26.00		0.90	23.40		
			1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		

Sl No	Particulars of item	Unit	No.s	L	B	D	Qty	Rate	Amount
	4 th cross to 5th cross south		1	26.00		0.90	23.40		
			1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
	4 th cross to 5th cross north		1	27.00		0.90	24.30		
			1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
	5 th cross to Dead end		1	27.00		0.90	24.30		
	Between cross roads		1	22.00		0.90	19.80		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
	Manjunatha nagara 6th cross								
	2 nd cross to 3 rd cross south		1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
	2 nd cross to 3 rd cross north		1	7.00		0.90	6.30		
	3rd cross to 4th cross south		1	12.00		0.90	10.80		
			1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
	3rd cross to 4th cross north		1	6.00		0.90	5.40		
			1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
	4 th cross to 5th cross south		1	6.00		0.90	5.40		
			1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
	4 th cross to 5th cross north		1	27.00		0.90	24.30		
			1	30.00		0.90	27.00		
			1	30.00		0.90	27.00		
	5 th cross to Dead end		1	27.00		0.90	24.30		
	5 th cross to Dead end		1	27.00		0.90	24.30		
	Between cross roads		1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
			1	24.00		0.90	21.60		
	Manjunatha nagara 7th cross								
			2	67.00		0.90	120.60		
	Dananjaya house east side drain								
			1	39.00		0.90	35.10		
	6 th cross								
	South side		1	30.00		0.90	27.00		
	North side		1	25.50		0.90	22.95		
	Manjunatha nagara main road from Anganawadi towards North Left side End		2	11.20		0.90	20.16		
	Opposite temple								
	Opposite temple south side		2	4.80		0.90	8.64		
	Opposite temple North side		2	11.20		0.90	20.16		
							3504.51	160	560722
9	Loading and Unloading of Stone Boulder / Stone aggregates /Sand/ Kanker / Moorum. KSRRB M100-1 : Placing tipper at loading point, loading with front end loader,dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications								
	Qty Vide Item No.1	Cum							
			Qty as per Item No 1(B)/2				1464.42		
			Deduct 15 % shrinkage				219.66		

Sl No	Particulars of item	Unit	No.s	L	B	D	Qty	Rate
							1244.76	
			Qty as per Item No 1(A)				305.96	
			Qty as per Item No E-2				31.36	
			Qty as per Item No E-3				436.74	
			Total Qty				2018.81	180.00
10	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 design mix M20/M30 , with 25mm and down size graded granite metal coarse aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. - M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum)complete as per specification and directions of the Engineer incharge.							
		Cum						
	Road							
			1	5.50	4.00	0.15	3.30	
			1	8.80	3.10	0.15	4.09	
							7.39	4000.00
1 EIRL ITEM	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete P27/5.30							
		No						
	3rd cross road		1	26.40			26.40	
	4rd cross road		1	10.20			10.20	
	Manjunatha nagara main road from Anganawadi towards North Lefft side		1	30.00			30.00	
			1	13.50			13.50	
			1	10.70			10.70	
			1	16.70			16.70	
			1	9.90			9.90	
	Manjunatha nagara main road from Anganawadi towards North Right side		1	19.30			19.30	
			1	9.40			9.40	
	Manjunatha nagara main road from Anganawadi towards North Right side End		1	21.00			21.00	
			1	30.00			30.00	
			1	25.50			25.50	
	Manjunatha nagara main road L/S (cement)		1	11.20			11.20	
	6 th cross							
	Opposite temple		1	4.00			4.00	
	Opposite temple south side		1	4.80			4.80	
	Opposite temple North side		1	11.20			11.20	
	Opposite Dananjaya house		1	9.80			9.80	
			1	8.20			8.20	
			Total Qty			0.45	271.80	
							604	365.88

Sl No	Particulars of item	Unit	No.s	L	B	D	Qty	Rate	Amount
	Basic Rate As per CSR 2018-19		408.00						
	Add Area Weightage 6%		24.48						
	Total Basic Rate		432.48						
	Add +/- Tender Premium i.e,-15.40%		66.60						
	Total Rate		365.88						
	KSRRB M200-12.1. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications KSRRB M200-12.3. –do– C. Prestressed / Reinforced cement concrete grade M-20 above P 140/18.19								
	Culvert deck slab	Cum							
	3 rd Cross road								
	Dananjaya house		1	8.20	1.50				
			1	7.00	1.50	0.25	3.08		
			1	3.00	1.20	0.30	3.15		
			1	3.75	2.70	0.23	0.83		
	Right side		1	7.60	1.50	0.15	1.52		
	4 th cross		1	6.60	1.50	0.25	2.85		
	5 th cross		1	5.00	1.50	0.25	2.48		
			1	6.90	2.10	0.25	1.88		
	For kerb		1	1.80	1.20	0.25	3.62		
	3rd cross road						0.54		
	4rd cross road		1	26.40	0.30				
	Manjunatha nagara main road from Anganawadi towards North Left side		1	10.20	0.30	0.15	1.19		
			1	30.00	0.30	0.15	0.46		
			1	13.50	0.30	0.15	1.35		
			1	10.70	0.30	0.15	0.61		
			1	16.70	0.30	0.15	0.48		
	Manjunatha nagara main road from Anganawadi towards North Right side		1	9.90	0.30	0.15	0.75		
			1	19.30	0.30	0.15	0.45		
			1	9.40	0.30	0.15	0.87		
	Manjunatha nagara main road from Anganawadi towards North Right side End		1	21.00	0.30	0.15	0.42		
			1	30.00	0.30	0.15	0.95		
			1	25.50	0.30	0.15	1.35		
	Manjunatha nagara main road from Anganawadi towards North Left side		1	11.20	0.30	0.15	1.15		
	6 th cross						0.50		
	Opposite temple		1	4.00	0.30	0.15	0.18		
	Opposite temple south side		1	4.80	0.30	0.15	0.22		
	Opposite temple North side		1	11.20	0.30	0.15	0.50		
					Total Qty		31.36	1424.95	44680
	Basic Rate As per CSR 2018-19		1589.00						
	Add Area Weightage 6%		95.34						
	Total Basic Rate		1684.34						
	Add +/- Tender Premium i.e,-15.40%		259.39						
	Total Rate		1424.95						
	KSRRB 2100-5. Excavation in marshy soil upto 3m depth for foundations of structures as per drawing and technical specifications including removing the excavated stuff to a lead of 15m., including dewatering , shoring strutting wherever necessary watering and ramming including cost of all materials, labour, HOM complete as per specifications MORTH Chapter 12(221/27.11)								
		Cum							

Sl No	Particulars of item	Unit	No.s	L	B	D	Qty	Rate	
	Ch 0.00 to 13.50 mtr		1	13.50	3.50	2.30	108.67		
	Ch 13.50 to 19.00 mtr		1	5.50	2.30	2.30	29.09		
	Ch 19.00 to 25.70 mtr		1	6.70	3.50	2.30	53.93		
	Ch 25.70 to 37.35 mtr		1	11.65	3.80	2.30	101.82		
	Ch 37.35 to 48.3 mtr		1	10.95	3.80	2.30	95.70		
	End connection								
			1	6.20	1.60	1.30	12.89		
	North connection								
			1	6.80	2.00	1.50	20.40		
	D/S Lead drain								
			1	61.00	1.50	0.90	82.35		
							504.85		
	Deduct		-1	47.30	1.20	1.20	-68.11		
					Total Qty		436.74	808.88	
	Basic Rate As per CSR 2018-19		902.00						
	Add Area Weightage 6%		54.12						
	Total Basic Rate		956.12						
	Add +/- Tender Premium i.e,-15.40%		147.24						
	Total Rate		808.88						

CSRB 2.8 : Providing and Filling in foundation with granite / trap broken metal 100mm. and down size & with approved

ınd including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete

per specifications. specification. No. KBS 2.10.2(7/2.15)

	Cum								
.00 to 13.50 mtr		1	13.50	2.65	0.45	16.09			
3.50 to 19.00 mtr		1	5.50	2.30	0.45	5.69			
9.00 to 25.70 mtr		1	6.70	2.65	0.45	7.98			
.70 to 37.35 mtr		1	11.65	2.80	0.45	14.67			
.35 to 48.3 mtr		1	10.95	2.80	0.45	13.79			
		1	8.80	3.10	0.45	12.27			
				Total Qty			70.49	2178.23	15
ate As per CSR 2018-19		2429.00							
a Weightage 6%		145.74							
ic Rate		2574.74							
ender Premium i.e,-15.40%		396.51							
		2178.23							

3 : Providing and laying in position plain cement concrete of Mix 1:4:8 with OPC @ 180kgs, with 40mm and

raded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine

ete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials,

curing complete as per specifications. Specification No. KBS 4.1, 4.2 (13/4.3)

	Cum								
0 mtr		1	13.50	2.65	0.15	5.36			
0 mtr		1	5.50	2.30	0.15	1.89			
0 mtr		1	6.70	2.65	0.15	2.66			
mtr		1	11.65	2.80	0.15	4.89			
ıtr		1	10.95	2.80	0.15	4.59			
		1	6.20	1.10	0.15	1.02			
		1	6.80	1.50	0.15	1.53			
ad									
		1	5.50	4.00	0.15	3.30			
		1	8.80	3.10	0.15	4.09			
				Total Qty			29.33	4577.06	134245
018-19	5104.00								
	306.24								
	5410.24								
e,-15.40%	833.18								
	4577.06								

Sl	Particulars of item	Unit	No.s	L	B	D	Qty	Rate	Amount
	KSRB 4.2.7 : Providing and laying in position reinforced cement concrete of design Mix M25 with OPC @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintels and beams retaining walls, return walls, walls (any thickness) including attached pilasters, columns, lintles, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6 (14/4.12)								
		Cum							
	Roft								
	Ch 0.00 to 13.50 mtr		1	13.50	2.50	0.40	13.50		
	Ch 13.50 to 19.00 mtr		1	5.50	2.30	0.40	5.06		
	Ch 19.00 to 25.70 mtr		1	6.70	2.50	0.40	6.70		
	Ch 25.70 to 37.35 mtr		1	11.65	2.70	0.40	12.58		
	Ch 37.35 to 48.3 mtr		1	10.95	2.70	0.40	11.82		
	End connection								
			1	6.20	1.10	0.35	2.38		
	North connection								
			1	6.80	1.30	0.30	2.65		
	Wall								
	Ch 0.00 to 13.50 mtr		1	13.50	0.38	2.00	10.12		
			1	13.50	0.60	2.00	16.20		
	Ch 13.50 to 19.00 mtr		1	5.50	0.38	2.00	4.12		
			1	5.50	0.60	2.00	6.60		
	Ch 19.00 to 25.70 mtr		2	6.70	0.38	2.00	10.05		
	Ch 25.70 to 37.35 mtr		2	11.65	0.38	2.00	17.47		
	Ch 37.35 to 48.3 mtr		2	10.95	0.38	2.00	16.42		
	End connection								
			1	6.20	0.30	1.20	2.23		
	North connection								
			2	6.80	0.30	1.70	6.93		
	Top slab								
			1	3.80	2.10	0.35	2.79		
			1	0.65	2.10	0.35	0.47		
			1	8.85	2.20	0.35	6.81		
			1	0.65	2.30	0.35	0.52		
			1	12.20	2.30	0.35	9.82		
			1	0.65	2.40	0.35	0.54		
			1	10.35	2.40	0.35	8.69		
			1	0.65	2.35	0.35	0.53		
			1	9.45	2.40	0.35	7.93		
			1	0.65	2.35	0.35	0.53		
			1	0.85	2.35	0.35	0.69		
	Pole		1	0.50	0.60	0.90	0.27		
	Deduct opening		-1	1.20	0.38	1.20	-0.55		
			-3	0.60	0.38	1.20	-0.82		
					Total Qty		183.05	5420.91	992309
	Basic Rate As per CSR 2018-19		6045.00						
	Add Area Weightage 6%		362.70						
	Total Basic Rate		6407.70						
	Add +/- Tender Premium i.e,-15.40%		986.79						
	Total Rate		5420.91						

Sl No	Particulars of item	Unit	No.s	L	B	D	Qty	Rate
7 EIRL ITEM	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour complete as per specifications.							
		Sqm						
	Roft		2	13.50		0.45	12.15	
	Ch 0.00 to 13.50 mtr		2	2.50		0.45	2.25	
			2	5.50		0.45	4.95	
	Ch 13.50 to 19.00 mtr		1	2.30		0.45	1.03	
			2	6.70		0.45	6.03	
	Ch 19.00 to 25.70 mtr		2	2.50		0.45	2.25	
			1	11.65		0.45	5.24	
	Ch 25.70 to 37.35 mtr		1	2.70		0.45	1.21	
			1	10.95		0.45	4.92	
	Ch 37.35 to 48.3 mtr		1	2.70		0.45	1.21	
	Wall							
	Ch 0.00 to 13.50 mtr		4	13.50		2.10	113.40	
	Ch 13.50 to 19.00 mtr		4	5.50		2.10	46.20	
	Ch 19.00 to 25.70 mtr		4	6.70		2.10	56.28	
	Ch 25.70 to 37.35 mtr		4	11.65		2.10	97.86	
	Ch 37.35 to 48.3 mtr		4	10.95		2.10	91.98	
			2	1.20		2.10	5.04	
			4	1.80		2.10	15.12	
	Deck slab							
			1	3.80	1.50		5.70	
			2	5.90		0.45	5.31	
			1	0.65	1.50		0.97	
			2	2.75		0.45	2.47	
			1	8.85	1.50		13.27	
			2	11.05		0.45	9.94	
			1	0.65	1.50		0.97	
			2	2.95		0.45	2.65	
			1	12.20	1.60		19.52	
			2	14.50		0.45	13.05	
			1	0.65	1.60		1.04	
			2	3.05		0.45	2.74	
			1	10.35	1.80		18.63	
			2	12.75		0.45	11.47	
			1	0.65	1.80		1.17	
			2	3.00		0.45	2.70	
			1	0.85	1.80		1.53	

Particulars of item	Unit	No.s	L	B	D	Qty	Rate	Amount
End connection		2	3.20		0.45	2.88		
		1	6.20		0.30	1.86		
Mid connection		2	6.20		1.20	14.88		
		2	6.80		0.30	4.08		
Pole		2	6.80		1.60	21.76		
		4	0.60		0.90	2.16		
Basic Rate As per CSR 2018-19		358.00				627.9	321.04	201571
Add Area Weightage 6%		21.48						
Total Basic Rate		379.48						
Add +/- Tender Premium i.e.-15.40%		58.44						
Total Rate		321.04						
KSRB 2.5 : Earthwork excavation in all soil deposits and filling sides of foundation upto plinth in layers not exceeding 20cms. in depth, compacting each deposited layer by ramming after watering with all lead and lift including cost of all labour complete as per specifications. P7/2.12								
In front of Dananjaya house	Cum	1	8.80	3.60	(1.35+1.15+.9)/2	35.80		
				15% settlement		5.37		
Basic Rate As per CSR 2018-19		403.00				30.43		
Add Area Weightage 6%		24.18				30.43	361.39	10997
Total Basic Rate		427.18						
Add +/- Tender Premium i.e.-15.40%		65.79						
Total Rate		361.39						
KSRB 12-4 : Providing and laying in position plain cement concrete of M - 7.5 using 40mm and down size graded granite / trap metal for surrounded encasing internal diameter stoneware pipes, concrete machine mixed well compacted including cost of materials, labour charges, form work, HOM curing complete as per specifications. Specification No. KBS 4.1 / 4.2 300mm P73/11.32								
For diversion of sanitory water	Mtr	1	6.00			6.00		
		1	4.00			4.00		
Basic Rate As per CSR 2018-19		1423.00				10.00	1276.09	12761
Add Area Weightage 6%		85.38						
Total Basic Rate		1508.38						
Add +/- Tender Premium i.e.-15.40%		232.29						
Total Rate		1276.09						
						Sub Total Rs		6701690
						12% GST		804203
						Total Rs		7505892

CERTIFICATE:-

1) The above modified estimate has been prepared as per PWD Bangalore circle SR 2016-17 & CSR 2018-19 & Issued Rates on 01.01.2021

2) The work spot has been inspected by me & prepared the estimate in most economical way of executing the work.
3) The Area comes under BBMP.
4) The work is not split up.
5) The above work is not included in any of the other programme

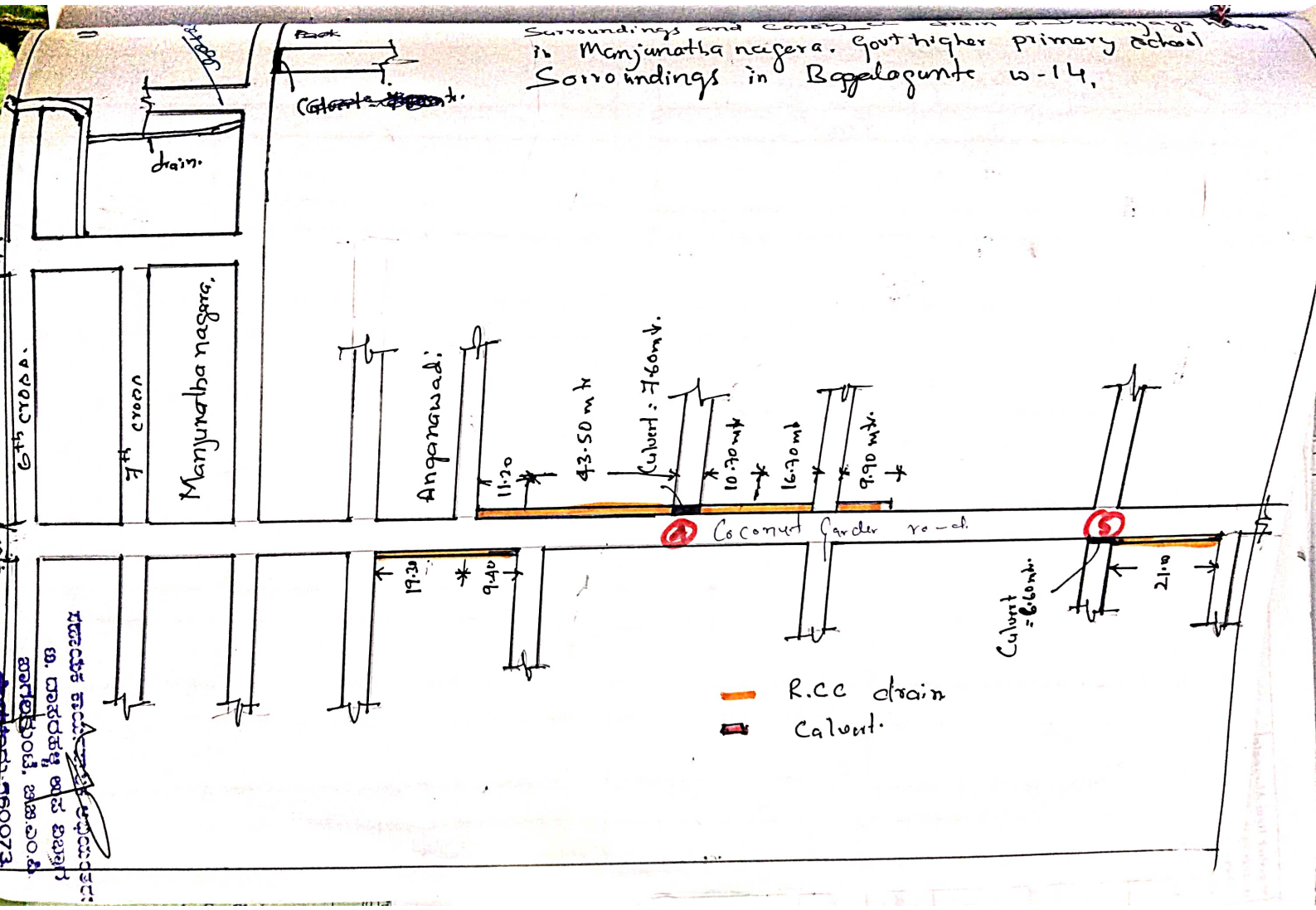
Assistant Engineer
Ward No 14

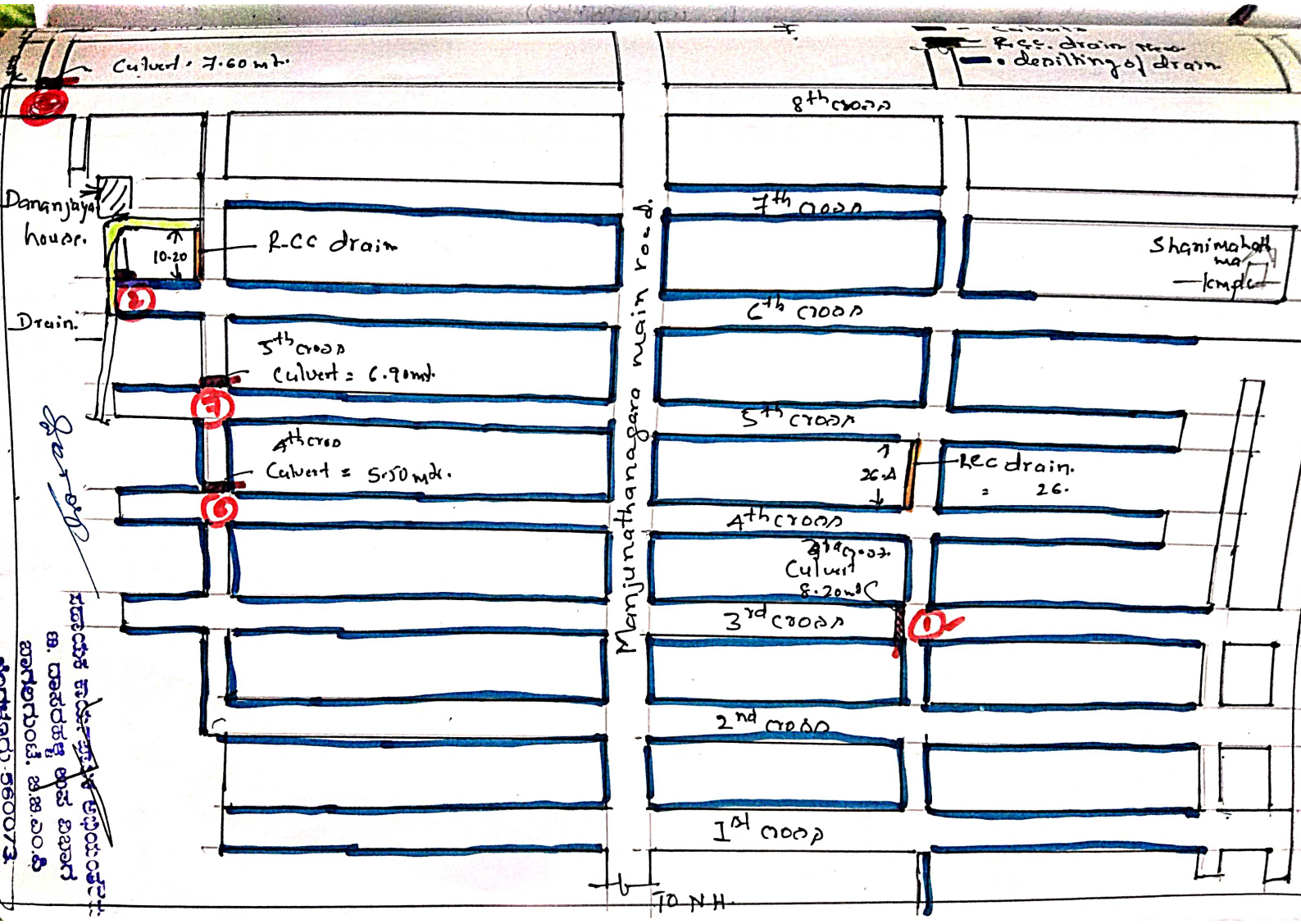
Asst Executive Engineer
Dasarahalli Sub Division

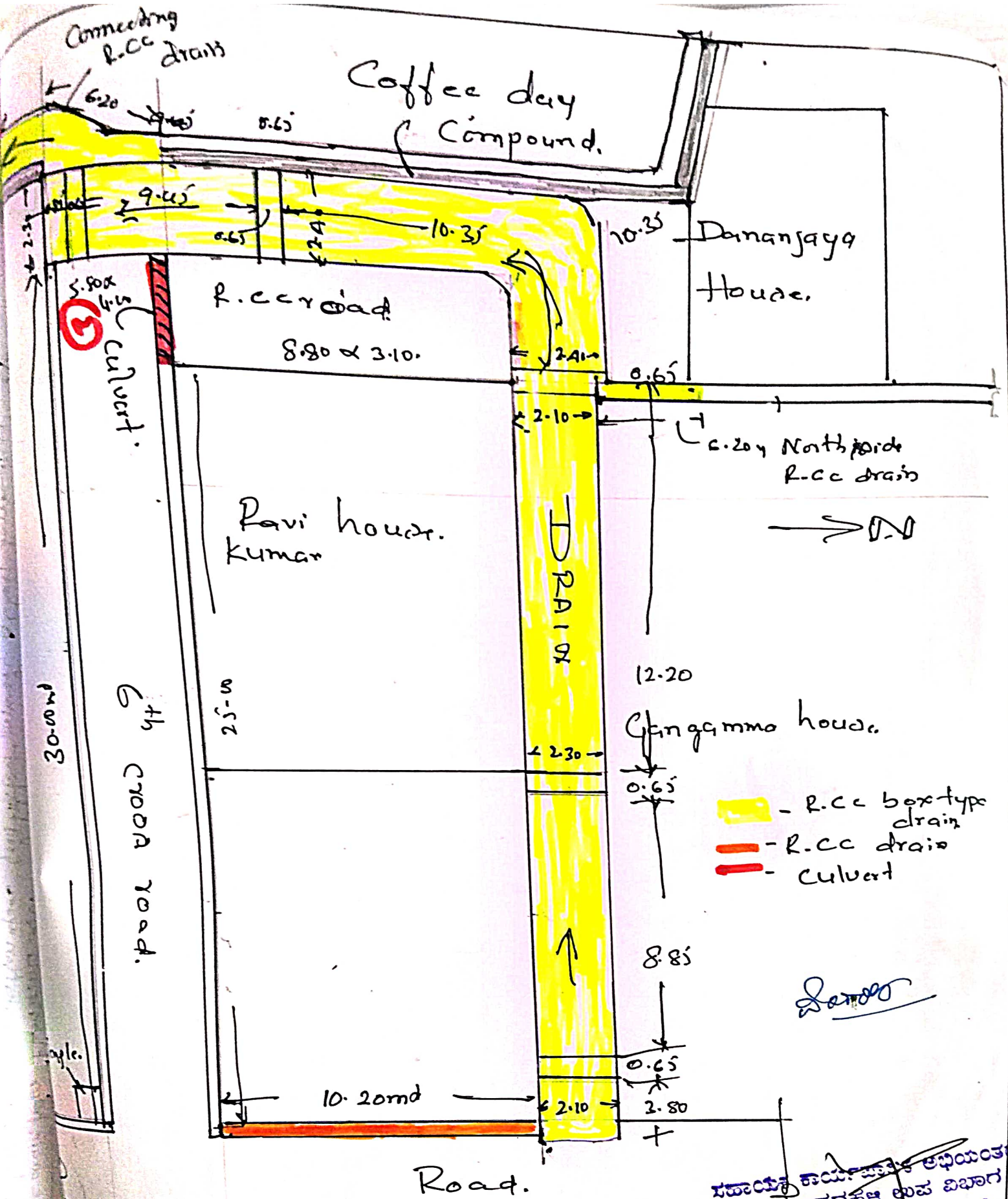
Executive Engineer
Dasarahalli Division, BBMP

Technically Sanctione for Rs. 6,7,01 lakhs
Rs. In words Rs. Sixty Seven lakh one thousand Nine Hundred & Ninteen only
Under P-3.7.26
Job Code No. 014-20-000115
Registered as CE No. 32/2021-22 subject to conditions contained in Enclosed Memo No CE/QA/TS/32/21-22 Dt: 26/4/2021

CE(D)


Surroundings and Condition of Manjunatha nagara
is Manjunatha nagara. Govt higher primary school
Surroundings in Boggalagunte w-14.
Calvert
drain.
6th cross.
7th cross
Manjunatha nagara.
Anganawadi
11.20
43.50 mt
Culvert : 7.60mt.
10.70mt
16.90mt
9.90 mt.
Coconut Garden road
19.30
9.40
Culvert =6.60mt.
21.10
R.CC drain
Calvert.


Culvert = 7.60 mt.
R.C.C. drain
depilling of drain
8th cross
7th cross
6th cross
5th cross
4th cross
3rd cross
2nd cross
1st cross
Dananjaya house.
Drain.
10.20
R.C.C drain
5th cross
Culvert = 6.90mt.
4th cross
Culvert = 5.50 mt.
Manjunathanagara main road.
Shanimahathma temple
26.4
Rec drain. = 26.
Culvert 8.20mt
To NH.



· Conduction of cc drain from Naramma drain taple Surrounding. and Constn.d CC drain of Dananjaya hous in Manjunatha nagara govt higher primery school Sonnenahalli Bagalagunte ward no- 14.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಜಿ. ಬಾಪರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಜಿ.ಜಿ.ಎಂ.ಪಿ.
ಬೆಂಗಳೂರು 560073